

View Online at <https://aerobasegroup.com/nsn/5961-00-824-8480>

**Inclosure Material:**

Metal

**Overall Length:**

0.410 inches

**Overall Diameter:**

1.280 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case and mounting hardware

**Thread Size:**

0.312 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-150.0 breakdown voltage, collector-to-emitter, with specified resistance between base and emitter and 2.5 base to emitter voltage, dc and 2.5 collector to emitter voltage, dc

**Current Rating Per Characteristic:**

10.00 milliamperes zero-gate-voltage source current major

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

2 tab, solder lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0